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Ames Research Center Moffett Field, California 94035-1000



Date: 13 June 2006

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TO:	Mail Stop Amendment Attn: David P. Turocy, Patent Exam	niner GAU 1762	JUN 1	3 2006
OF:	USPTO			
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FROM:	Vickie Kent Paralegal Specialist			
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Appl. No.: 10/828,524 Examiner: David P. Turocy Applicant: Bishun N. Khare, et al. Docket No.: ARC-14661-2 Filed: 05 April 2004 Customer No.: 25186 TC/A.U.: 1762 Confirmation No. 4320 The following correspondence is attached: Transmittal Form (1 page) Preliminary Amendment (12 pages) Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office 13 June 2006 Date Signature Typed or printed name of person signing Certificate

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			First Named Inventor	Bishun N.			CENTRAL FAX CEN
			Art Unit	1762			JUN 1 3 200
(to be used for all correspondence after initial filing)			Examiner Name	David P. 1	David P. Turocy		
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Firm Name							····
NASA Ames Research Center							
Signature	John 7	Ychippe	1				
	John F. Schipper						
Date ——————	13 June 2006			Reg. No.	Reg. No. 26,994		
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Signature		Nik	eh Kent				
Typed or printed name Vickie L Kent		5 55				Date	13 June 2006

This collection of Information is required by 97 CFR 1.6. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Tradsmark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE JUN 1 3 2006

Applicants: Bishun Khare, Meyya Meyyappan

U.S. Serial No: 10/828,524 Group Art Unit: 1762

Filed On: 05 April 2004 Examiner: David P. Turocy

Title: "IMPROVED FUNCTIONALIZATION OF CARBON NANOTUBES"

Assistant Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia. 22313-1450

PRELIMINARY AMENDMENT

Dear Sir:

In accord with 37 C.F.R. 1.115, please enter the following preliminary amendments to the claims for the patent application identified above.

Pages 2-13 set forth the claims, as amended herein.

In the claims:

All pending claims are set forth here. Cancel claims 2, 3, 12, 13, 23 and 34. Amend claims 1, 4, 11, 14, 21, 24, 32 and 35 to read as follows.